

INFORMATION  
DISCLOSURE  
CITATION

Applicant: Masanobu OSHIMA et al.  
Ser.No. : Unknown 10/62728 Filed : Unknown 7/10/03  
Conf. No.: Unknown Atty.Ref.: Kinoshita C-218A  
Group : Unknown 1772

JUL 16 2005

## U.S. PATENT DOCUMENTS

| Examiner Initials | Document Number | Date    | Name          | Class | Sub Class | Filing Date |
|-------------------|-----------------|---------|---------------|-------|-----------|-------------|
| M.P.              | AA 4 623 587    | 11/1986 | Ito et al.    | 428   | 335       | 10/9/84     |
| M.P.              | AB 5 017 429    | 05/1991 | Akao          | 428   | 749       | 1/11/90     |
| M.P.              | AC 5 700 091    | 12/1997 | Tanaka et al. | 783   | 63        | 9/8/96      |
|                   | AD              |         |               |       |           |             |
|                   | AE              |         |               |       |           |             |
|                   | AF              |         |               |       |           |             |

## FOREIGN PATENT DOCUMENTS

|      | Document Number | Date    | Country | Class | Sub Class | Translation Yes                | No |
|------|-----------------|---------|---------|-------|-----------|--------------------------------|----|
| M.P. | AH EP 547805    | 06/1993 | Europe  | —     | —         |                                |    |
| M.P. | AI JP 53-12216  | 04/1978 | Japan   | —     | —         | *                              |    |
| M.P. | AJ JP 5-193079  | 08/1993 | Japan   | —     | —         | *                              |    |
| M.P. | AK JP 156272    | 04/1994 | Japan   | —     | —         | only English language Abstract |    |
| M.P. | AL JP 6-99487   | 04/1994 | Japan   | —     | —         | *                              |    |
| M.P. | AM JP 06-099489 | 04/1994 | Japan   | —     | —         | *                              |    |
| M.P. | AN JP 7-125756  | 05/1995 | Japan   | —     | —         | *                              |    |
| M.P. | AO JP 09-048101 | 02/1997 | Japan   | —     | —         | *                              |    |
| M.P. | AP JP 09-174776 | 07/1997 | Japan   | —     | —         | *                              |    |

\*ENGLISH LANGUAGE ABSTRACT ATTACHED

## OTHER DOCUMENTS (Including Author, Title, Date, Pages, Etc.)

|    |  |
|----|--|
| AR |  |
| AS |  |

|                |                 |
|----------------|-----------------|
| EXAMINER       | DATE CONSIDERED |
| Marc Patterson | 9/30/05         |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.